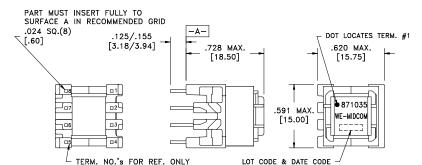
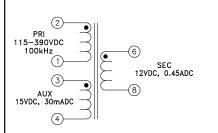
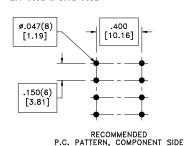
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE Sn96%, Ag4% Yes Yes











## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1	@20°C	4.60 ohms max.
D.C. RESISTANCE	3-4	@20°C	0.690 ohms max.
D.C. RESISTANCE	6-8	@20°C	0.145 ohms max.
INDUCTANCE	2-1	10kHz, 100mVAC, Ls	2.0mH ±10%
SATURATION CURRENT		20% rolloff from initial	360mADC
LEAKAGE INDUCTANCE	2-1	tie(6+8), 10kHz, 100mVAC, Ls	60uH typ., 90uH max.
DIELECTRIC	2-6	tie(1+3), 4500VAC, 1 second	4500VAC, 1 minute
TURNS RATIO		(2-1):(3-4)	6.4:1, ±3%
TURNS RATIO		(2-1):(6-8)	8:1, ±3%

## GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE:  $-40^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$  including temp rise.

Designed to comply with the following requirements as defined by IEC61558-2-17: - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

DETAILS SUBJECT TO CHANGE

Packaging Specifications REV. DATE Method: Tray PKG-0732 www.we-online.com/midcom 12/10 SEE REVISION SHEET FOR REVISION LEVEL 2/10 6A

CONVENTION PLACEMENT

Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64

Decimals: ±.005 [.13] Footprint: ±.001 [.03] This drawing is dual dimensioned.

in brackets are in millimeters.

eiSos p/n: **750871035** 

DRAWING TITLE

**TRANSFORMER** 

PART NO.

750871035

